

WHAT IS CLAIMED IS:

- 5 1. A highly abrasion-resistant and noise-suppressing tape for bandaging cable harnesses, ~~particularly in automobiles~~, comprising a backing with a first outer layer A, which is firmly connected to a second layer C over the entire area of outer layer A,
- 10 ~~the outer layer A is~~being composed of a velour, scrim, woven fabric or formed-loop knit, ~~in particular a woven PET filament fabric or a woven polyamide fabric, and~~
- 15 ~~the layer C being composed of a porous sheetlike structure such as a textile having an open but stable three-dimensional structure, or of a foam or of a foamed film.~~
- 20 2. The tape as claimed in claim 1, ~~characterized in that~~wherein the layer C is firmly connected on ~~the~~an open side to a second outer layer B over the entire area of outer layer B, the outer layer B being composed ~~preferably~~ of a velour, scrim, woven fabric or formed-loop knit, ~~in particular of a woven PET filament fabric or a woven polyamide fabric.~~
- 25 3. The tape as claimed in claims 1 ~~or 2~~, ~~characterized in that the~~which exhibits an abrasion resistance of the backing (measured in accordance with ISO 6722, section 9.3, "Scrape abrasion resistance") ~~is~~of at least 150% of the sum of the abrasion resistances of the individual plies.
- 30 4. The tape as claimed in ~~at least one of claims 1 to 3~~, ~~characterized in that~~wherein layer C is a spacer knit, a loop product, a three-dimensional nonwoven structure or a warp knit and/or the layer C has a basis weight of 100 to 500 g/m², ~~preferably of 150 to 300 g/m².~~
5. The tape as claimed in ~~at least one of claims 1 to 4~~, ~~characterized in that~~wherein layer C has

——a density of 100 to 600 g/dm³ and/or

——a thickness of 0.2 to 3 mm.

- 5 6. The tape as claimed in ~~at least one of claims 1 to 5, characterized in that the~~
~~sheetlike assembly of wherein~~ the outer layers A, and optionally B and the layer C
form a sheetlike assembly joined ~~is accomplished by using~~ a laminating adhesive
or, without adhesive, by mechanical assembly formation ~~such as interlooping,~~
~~overstitching, needling, water jet consolidation.~~
- 10 7. The tape as claimed in ~~at least one of claims 1 to 6, characterized in that~~
~~materials used for wherein~~ layers A, B, and C ~~are~~comprise wear-resistant
polymers ~~such as polyesters, polyolefins, polyamides or glass fibers or carbon~~
~~fibers.~~
- 15 8. The tape as claimed in ~~at least one of claims 1 to 7, characterized in that~~wherein
the backing is coated at least on one side with a self-adhesive compound, the
self-adhesive compound being ~~able to be~~ a rubber or acrylate or silicone
adhesive.
- 20 9. ~~The use of a tape as claimed in at least one of the preceding claims for~~ A method
~~of wrapping an~~ elongate product, ~~such as cable looms in particular, comprising~~
~~guiding the tape being guided as claimed in claim 1 in a helical spiral around the~~
elongate product.
- 25 10. ~~The use of a tape as claimed in at least one of the preceding claims for~~ A method
~~of wrapping an~~ elongate product, ~~such as cable looms in particular, comprising~~
~~sheathing the elongate product being sheathed by with~~ the tape as claimed in
claim 1 in its axial direction.
- 30 11. ~~Elongate product, such as a cable loom in particular, wrapped with a tape as~~
~~claimed in at least one of the preceding claims~~ 1.
12. ~~A vehicle comprising the elongate product as claimed in claim 11.~~